

Outbreak Report for May 2013, West Virginia

During the month of May, 2013, there were 8 outbreaks reported in West Virginia. Of the 8 reported, all were confirmed as outbreaks or clusters. Four were reported from healthcare facilities, one from a school, and three are part of multi-state investigations. Figure 1 illustrates confirmed outbreaks by type.

Of the eight surveillance regions, five reported outbreaks during the month (Figure 2).

Two healthcare-associated outbreaks were reported from hospitals and two from long-term care facilities (LTCFs).

The rest of this report describes the types and settings of the outbreaks. All data provided is provisional as some of the outbreaks are under ongoing investigation.

Enteric disease outbreaks during the month of May, 2013 (n=5)

Type of outbreak	Number of outbreaks	Outbreak setting	Laboratory Testing	Number of Cases
Norovirus Gastroenteritis	1	LTCF	Lab Confirmed	32
Salmonellosis	1	Multi-state	Lab Confirmed	1 in WV
Listeriosis	1	Multi-state	Lab Confirmed	1 in WV
Shiga toxin-producing <i>E. coli</i>	1	Multi-state	Lab Confirmed	4 in WV
<i>Clostridium difficile</i> Infection (CDI)	1	Hospital Specialty Unit	Lab Confirmed	6

Respiratory illness outbreaks during the month of May, 2013 (n=1)

Type of outbreak	Number of outbreaks	Outbreak setting	Laboratory Testing	Number of Cases
<i>Streptococcal</i> pharyngitis	1	School	Rapid test positive	9

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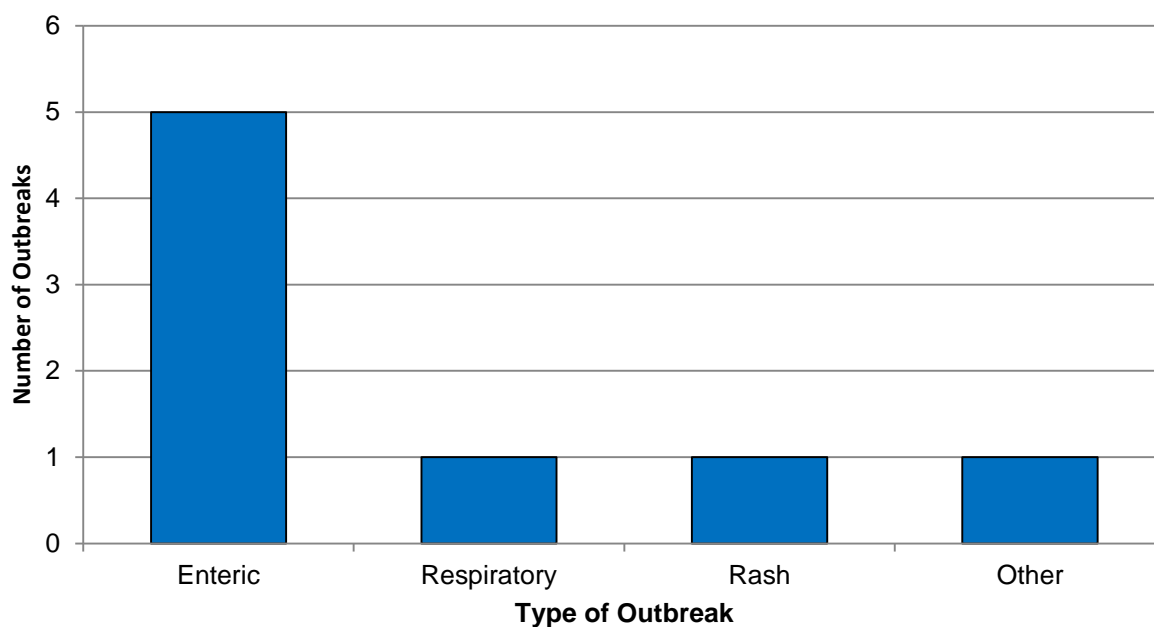
Rash disease outbreaks during the month of May, 2013 (n=1)

Type of outbreak	Number of outbreaks	Outbreak setting	Laboratory Testing	Number of Cases
Scabies	1	LTCF	Not Done	pending

Outbreaks characterized as “other” during the month of May, 2013 (n=1)

Type of outbreak	Number of outbreaks	Outbreak setting	Laboratory Testing	Number of Cases
<i>Citrobacter freundii</i>	1	Hospital Specialty Unit	Lab Confirmed	3

Figure 1. Confirmed Outbreaks by Type in West Virginia, May, 2013 (n=8)



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Figure 2. Confirmed Outbreaks by Region, West Virginia, May, 2013 (n=8)

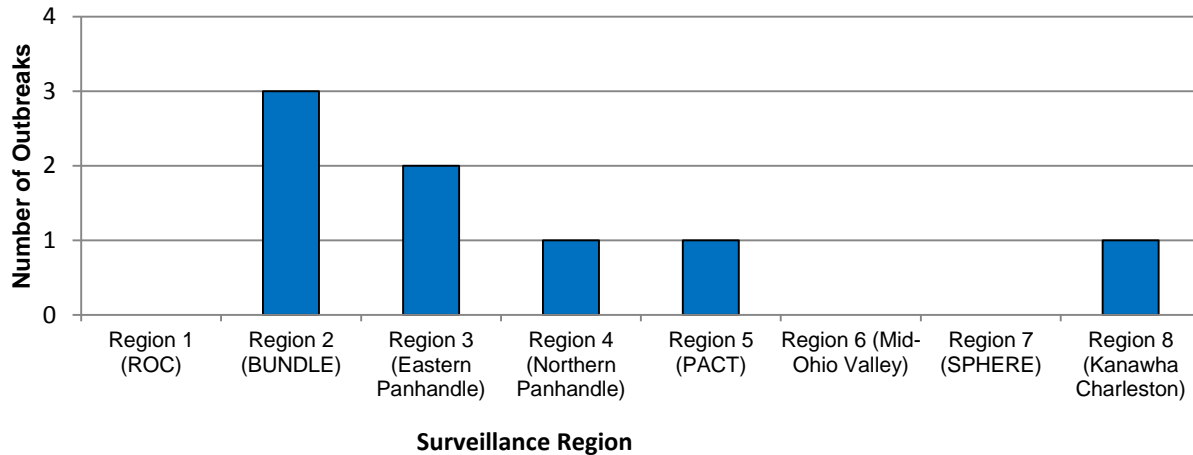
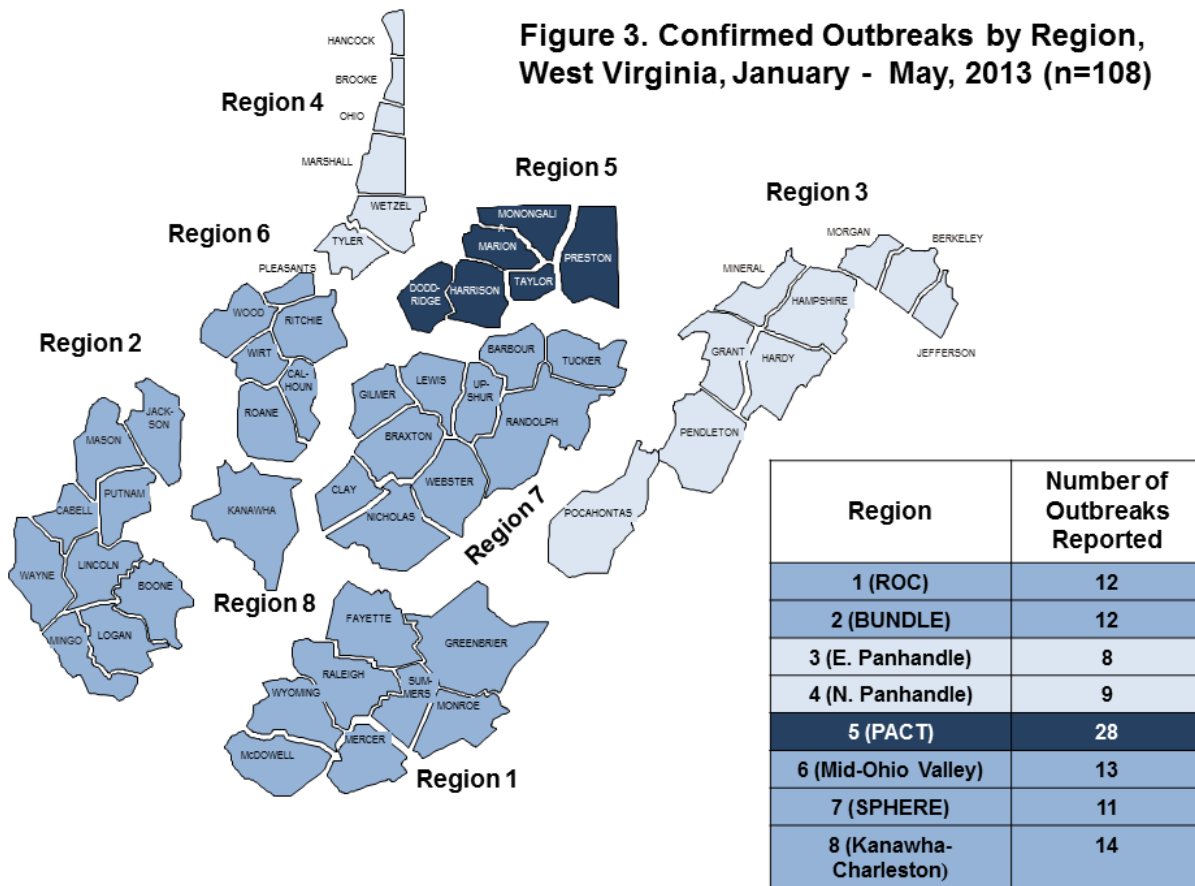


Figure 3. Confirmed Outbreaks by Region, West Virginia, January - May, 2013 (n=108)



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Figure 3 depicts confirmed outbreaks by surveillance region from January 1, 2013 to May 31, 2013.

For information on outbreak guidelines or any disease or condition please visit our website at www.dide.wv.gov or call us (24/7/365) at (304) 558-5358 or toll free in West Virginia (800) 423-1271.

Remember that outbreaks should be reported immediately to local health department.

This report will be sent on a monthly basis. Please feel free to contact us if you have any questions or concerns regarding this report.